



## TEST REPORT

<b>Client</b>	[REDACTED]
<b>Client's address</b>	ARKADIOU
<b>Sample description</b>	ΠΙΠΕΡΙ/PEPPER
<b>Sampling</b>	As stated by client: CLIENT
<b>Date of sample receipt</b>	15/11/2022
<b>Date of Import</b>	15/11/2022
<b>Sample code</b>	2022-80917
<b>Type of analysis</b>	Determination of Pesticide Residues

The results of this certificate are valid only for the analyzed samples.

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For any information please contact the commercial department.

## Results

**Sample Code** 2022-80917  
**Period of Analysis** 16/11/2022 - 17/11/2022  
**Client's Declaration** ΠΙΠΕΡΙ ΛΕΥΚΟ ΣΠΥΡΙ 630 g/l BIETNAM (DOUBLE WASHED ) ΣΑΚ 25 KG WHITE PEPPER WHOLE 630 g/l VIETNAMESE (DOUBLE WASHED) BAG 25 Kg BATCH LL9002C1402  
**Sample condition upon receipt** Acceptable

Active Ingredient	Result (mg/kg)	MRL (mg/kg)	EU MRL Source
Acetamiprid (R)	0,012	0,1	Reg. (EU) 2019/88
Imidacloprid	0,010	0,05	Reg. (EU) 2021/1881

**Statement of Conformity: The sample conforms to the legal EU MRLs of Regulation 396/2005/EC and its amendments, based on the Decision Rule of SANTE/11312/2021 ( $x-U \leq MRL$ , where  $x$  is the result and  $U$  the expanded ( $k=2$ ) uncertainty).**

- The rest active ingredients are not determined at the reporting limit of the methods.
- Method uncertainty (95%):  $\pm 50\%$
- Information of EU MRLs and the rest data at:  
<http://ec.europa.eu/food/plant/pesticides/eu-pesticides-database/public/?event=homepage&language=EN>
- The company does not accept any responsibility for the aforementioned MRLs which are given only for informational purposes, and which is to our knowledge until the adoption day of the current certificate.
- The time of retention of the Sub-sample is one month from the date of the issuing of the present certificate, unless otherwise instructed by the client. This refers only to samples which can be kept during this period of time in appropriate conditions.

**Γ. Καϊδατζής / Αναλυτικός Χημικός**  
J. Kaidatzis / Analytical Chemist



**Τεχνικός Διευθυντής**  
Technical Manager

**Αχιλλέας Ιακωβάκης / Αναλυτικός Χημικός, M.Sc.**  
Achilleas Iakovakis / Analytical Chemist, M.Sc.



**Προϊσ. Εργαστηρίου Επιμολυντών Τροφίμων**  
Head of Food Contaminants Laboratory

**(P503S-TA) Pesticides residues in Herbs, Tea, Coffe etc with QTOF/(P503S-TA) Υπολείμματα Φ/Φ σε Αρωματικά Φυτά, Τσάι, Καφέ με QTOF****(P503S-TA) LC- qTOF (324 ingredients)**

· Μέθοδος ανάλυσης / Method of analysis: OB.02.036, Modified method using LC-qTOF based on: 1. Lehotay et al.: AOAC, Vol.88, No.2, 2005 (Modified),615-629, 2. SANTE/ lat. ed. of the European Commission

· Τα Όρια Αναφοράς της μεθόδου είναι στο 0.01 mg/Kg (ppm) /The Reporting Limit of the method is at 0.01 mg/Kg (ppm)

· Οι παρακάτω δραστικές αναλύθηκαν με τις προαναφερόμενες μεθόδους / The following active ingredients were analyzed with the above-mentioned method

Acetamidiprid (R), Acetamidiprid-N-Desmethyl, Acibenzolar-S methyl (#H), Alachlor, Alanycarb, Albendazole, Allidochlor, Ametocetradin (F),(R), Ametryn, Aminocarb , Ancymidol, Atraton, Atrazine (F), Azaconazole, Azamethiphos, Azinphos-ethyl (F), Aziprotryne, Azoxystrobin, Beflubutamid, Benalaxyl, Bendiocarb, Benoxacor, Bensulfuron-methyl, Bensulide, Benzoximate, Benzthiazuron, Bifenthrin (sum of isomers) (F), Bitertanol (sum of isomers) (F), Bixafen (F),(R), Boscalid (F),(R), Bromacil, Bromuconazole (sum of diastereoisomers) (F), Bupirimate (A),(F),(R), Buprofezin (F), Cafenstrole, Cambendazole, Carbaryl (F), Carbendazim, Carbetamide (sum of carbetamide and its S isomer), Carbofuran, Carbofuran keto, Carbophenothion, Carboxin, Carfentrazone ethyl, Chlorantraniliprole (DPX E-2Y45) (F), Chlorfenvinphos (F), Chlorobenzuron, Chlorotoluron, Chloroxuron (F), Chlorpyrifos (F), Chlorpyrifos-methyl (F),(R), Chromafenozide, Climbazole, Clodinafop-propargyl (#H), Clofentezine (R), Cloquintocet mexyl, Crimidine, Crufomate, Cyanazine, Cyantraniliprole, Cyazofamid, Cycloate, Cycluron, Cyprazin, Cyproconazole (F), Cyprodinil (F),(R), DEET (N,N-Diethyl-m-toluamid), Deltamethrin (cis-deltamethrin) (F), Demeton-S-methyl sulphone, Desmedipham, Desmetryn, Dialifos, Diazinon (F), Dicapthon, Dichlormid, Diclobutrazol, Diclosulam, Dicofol, Diethofencarb, Difenacoum, Difenconazole, Difenoxuron, Diflubenzuron (F),(R), Dimefox, Dimefuron, Dimethoate, Dimethomorph (sum of isomers), Dimoxystrobin (A),(R), Dioxacarb, Dipropetryn, Disulfoton sulfone, Dodemorph, Edifenphos, Emamectin benzoate B1a, expressed as emamectin, Epoxiconazole (F), Ethirimol (A),(F),(R), Ethoprophos, Etofenprox (F), Etrinfos, Fenamidone, Fenamiphos (sum of fenamiphos and its sulphoxide and sulphone expressed as fenamiphos), Fenoxanil , Fenpropidin, Fenpropimorph (sum of isomers) (R) (F), Fenpyrazamine (F), Fenpyroximate (A),(F),(R), Fensulfothion (sum of Fensulfothion and 3 metabolites -oxon, -sulfone, - oxon sulfone), Fenthion (fenthion and its oxigen analogue, their sulfoxides and sulfone expressed as parent) (F), Fenthion oxon-sulfone, Fenthion oxon-sulfoxide, Fluazifop-P-butyl, Fluazuron, Fluindapyr, Flumetralin (F), Fluopyram (R), Fluoroglycofen ethyl, Flutrimazole, Fluridone, Flurtamone, Flusilazole (F),(R), Fluthiacet-methyl, Flutianil, Flutolanil (R), Flutriafol, Fluvalinate (sum of isomers) resulting from the use of tau-fluvalinate (F), Fluxapyroxad (F), Fuberidazole, Furathiocarb, Haloxyfop-ethoxyethyl (#H), Haloxyfop-methyl (#H), Hexaconazole, Hexaflumuron, Hexazinone, Hexythiazox (any ratio of constituent isomers) (F), Imazalil (any ratio of constituent isomers) (R), Imazamethabenz-methyl, Imidacloprid, Indaziflam, Indoxacarb (sum of indoxacarb and its R enantiomer) (F), Inpyrfluxam, Iodosulfuron-methyl (sum of idosulfuron-methyl and its salts, expressed as idosulfuron-methyl), Ipconazole (F), Iprodione (R), Iprovalicarb, Isazofos, Isocarbamid, Isocarbophos, Isofenphos, Isofenphos-methyl, Isofetamid, Isoflucypram, Isoprothiolane, Isoproturon, Isopyrazam, Isoxaben, Isoxadifen-ethyl, Isoxaflutol, Isoxathion, Karanjin, Kresoxim-methyl (R), Lactofen, Lenacil, Mandestrobil, Mandipropamid (any ratio of constituent isomers), Mecarbam, Mefenacet, Mefentrifluconazole, Mefluidide, Mepanipyrim, Mephosfolan, Mesotrione, Metalaxyl, Metamitron, Metazachlor, Metconazole (sum of isomers) (F), Methabenzthiazuron, Methacrifos, Methidathion, Methiocarb sulfone, Methiocarb sulfoxide, Methomyl, Methoprotetryne, Methoxyfenozide (F), Metolachlor, Metosulam, Metoxuron, Metrafenone (F), Mevinphos (sum of E- and Z-isomers), Mexacarbate, Molinate, Monalide, Myclobutanil (sum of constituent isomers) (R), Napropamide (sum of isomers), Norflurazon, Novaluron (F), Ofurace, Oxadiazon, Oxadixyl, Pacllobutrazol (sum of constituent isomers), Parathion-methyl, Pebulate, Penconazole (sum of constituent isomers) (F), Pencycuron, Pendimethalin (F), Penflufen (sum of isomers) (F), Penfluron, Pentanochlor, Phenmedipham, Phenthoate, Phorate, Phorate oxon sulfoxide, Phorate sulfoxide, Phosalone, Phosmet (phosmet and phosmet oxon expressed as phosmet) (R), Phosphamidon, Picolinafen, Picoxystrobin (F), Pinoxaden, Piperonyl butoxide, Piperophos, Pirimicarb (R), Pirimicarb desmethyl , Pirimicarb-desmethyl-formamido, Pirimiphos-ethyl, Pirimiphos-methyl (F), Prochloraz , Procymidone (R), Prometon, Prometryn, Propachlor, Propanil, Propaquizafop, Propazine, Propiconazole (sum of isomers) (F), Propoxycarbazone, Prosulfuron, Pyraclostrobin (F), Pyraflufen-ethyl (#H), Pyrazophos (F), Pyrazoxon, Pyributicarb, Pyridaphenthion, Pyrifthalid, Pyrimethanil (R), Pyrimidifen, Pyriminobac-methyl-(E), Pyriofenone, Pyriproxifen (F), Pyroquilon, Pyroxulam, Quinoclamine, Quinoxifen (F), Rabenzazole, Rotenone, Saflufenacil, Sebuthylazine, Secbumeton, Sedaxane (sum of isomers), Silthiofam, Simazine, Simeconazole, Simetryn, Spinosad (spinosad, sum of spinosyn A and spinosyn D) (F), Spirotetramat and spirotetramat-enol (sum of), expressed as spirotetramat (R), Spiroxamine (sum of isomers) (A),(R), Sulfotep, Sulfoxaflor (sum of isomers), SWEP, TCMTB, Tebuconazole (R), Tebufenozide (F), Tebufenpyrad (F), Tebutam (aka butam), Terbumeton, Terbutylazine (F),(R), Terbutryn, Tetrachlorvinphos, Tetraconazole (F), Tetramethrin, Thenylchlor, Thiocloprid, Thiamethoxam, Thidiazuron, Thiobencarb, Thionazin, Tolclofos-methyl (F), Tolfenpyrad, Tolprocarb, Tolyfluamid, Tralkoxydim (sum of the constituent isomers of tralkoxydim), Tri-allate, Triazamate, Triazophos (F), Triazoxide, Tribenuron-methyl, Trichlorfon, Triclopyricarb, Trietazine, Trifloxystrobin (F),(R), Triflumizole: Triflumizole and metabolite FM-6-1(N-(4-chloro-2-trifluoromethylphenyl)-n-propoxyacetamide), expressed as Triflumizole (F),(R), Triflumuron (F), Triflusaluron methyl , Triticonazole, Uniconazole, Valifenalate, Vamidothion, Vamidothion sulfone, Vamidothion sulfoxide, Warfarin, Zoxamide

Όλες οι δραστικές ουσίες είναι εντός του Πεδίου Διαπίστευσης (αριθμός Πιστοποιητικού 44), σύμφωνα με το πρότυπο ΕΛΟΤ EN ISO 17025:2017 / All the active ingredients are included to the Scope of Accreditation (Certificate number 44), according the standard ELOT EN ISO 17025:2017

#H - After detection quantification by Hydrolysis method